

Nova's Springtime Nature Observer

Learning objective: To observe and record the seasonal changes in living things during spring, identifying signs of life cycles and growth.

Go outside to a garden or park with Nova the owl. Look closely at the plants and animals around you. Use this record sheet to document the signs of spring you can spot. Write in full sentences and use your best scientific vocabulary.

Word bank: germination · blossom · habitat · lifecycle · pollination · deciduous · emerging · environment

1. Plant Life: Describe one plant you have found. What stage of its lifecycle is it at? (e.g., are there buds, flowers, or new green shoots?) (2 marks)

2. Animal Activity: Have you spotted any insects, birds, or other animals? Explain what they are doing and how they are behaving differently now that the weather is warming up. (2 marks)

3. The Weather: Describe today's weather. How do you think the temperature and sunlight levels are helping the plants in this area grow? (2 marks)

4. Habitat Check: Is this environment a good habitat for the living things you found? Give one reason why it provides them with what they need to survive. (2 marks)

5. Scientific Prediction: If you return to this exact spot in one month's time, what changes do you predict you will see in the plant or animal you described in the first box? (2 marks)

Extension challenge: Choose one animal you spotted and create a 'Spring Diary' entry from its perspective. Describe how the changing season makes it feel and what it is busy doing to prepare for the summer.